

Substitute Form PTO-1449 (Modified) FEB 13 2006 PATENT OFFICE (37 CFR § 1.52(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 14875-152US1	Application No. 10/550,987
	Information Disclosure Statement by Applicant (Use several sheets if necessary)			
	Applicant Tatsuhiko Kodama et al.		Filing Date September 26, 2005	
		Group Art Unit		

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/CY/	AA	WO 03/033024 A1	4/24/03	WIPO			English abstract	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/CY/	AB	Liang, R. et al., "Human Intestinal H ⁺ /Peptide Cotransporter", J. Biol. Chem., 270:6456-63 (1995)
/CY/	AC	Liu, W. et al., "Molecular cloning of PEPT 2, a new member of the H ⁺ /peptide cotransporter family, from human kidney", Biochim. Biophys. Acta, 1235:461-6 (1995)

Examiner Signature /Christopher Yaen/ (09/20/2007)	Date Considered 09/20/2007
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Patent and Trademark OfficeAttorney's Docket No.
14875-152US1Application No.
10/550,987**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Tatsuhiko Kodama et al.Filing Date
September 26, 2005

Group Art Unit

U.S. Patent Documents

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/CY/	AA	5,849,525	12/15/1998	Hediger			
	AB	6,270,978	08/07/2001	Bright et al.			
	AC	6,713,278	03/30/2004	Bouvier et al.			
	AD	2005/0004227	01/06/2005	Saitoh			
	AE	2005/0222391	10/06/2005	Kodama et al.			
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/CY/	AG	2006/0084119	04/20/2006	Saitoh et al.			
	AH						

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	AK	97/19919	06/05/1997	WIPO			English abstract	
	AL	98/46777	10/22/1998	WIPO			see AC	
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	AN	03/047621	06/12/2003	WIPO			X	
	AO	03/083116	10/09/2003	WIPO			X	
/CY/	AP	03/104453	12/18/2003	WIPO			X	

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/CY/	AR	Blissard et al., "Location, Sequence, Transcriptional Mapping, and Temporal Expression of the gp64 Envelope Glycoprotein Gene of the <i>Orgyia pseudotsugata</i> Multicapsid Nuclear Polyhedrosis Virus", Virology, 170:537-555 (1989)
/CY/	AS	Friedman et al., "Passive and Carrier-Mediated Intestinal Absorption Components of Two Angiotensin Converting Enzyme (ACE) Inhibitor Prodrugs in Rats: Enalapril and Fosinopril", Pharm. Res., 6:1043-1047 (1989)

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	AU	Ganapathy et al., "Proton-coupled solute transport in the animal cell plasma membrane", Curr. Opin. Cell Biol., 3:695-701 (1991)
	AV	Gonzalez et al., "An Oligopeptide Transporter is Expressed at High Levels in the Pancreatic Carcinoma Cell Lines AsPc-1 and Capan-2", Cancer Res., 58:519-525 (1998)
	AW	Higgins, "ABC Transporters: From Microorganisms to Man", Annu. Rev. Cell Biol., 8:67-113 (1992)
	AX	Knutter et al., "A Novel Inhibitor of the Mammalian Peptide Transporter PEPT1", Biochemistry, 40:4454-4458 (2001)
	AY	Lee et al., "Biopharmaceutics of transmucosal peptide and protein drug administration: role of transport mechanisms with a focus on the involvement of PepT1", J. Controlled Release, 62:129-140 (1999)
	AZ	Lindley et al., "Production of monoclonal antibodies using recombinant baculovirus displaying gp64-fusion proteins", J. Immunol. Methods, 234:123-135 (2000)
	AAA	Loisel et al., "Recovery of homogeneous and functional β_1 -adrenergic receptors from extracellular baculovirus particles", Nat. Biotechnol., 12:1300-1304 (1997)
	ABB	Mangor et al., "A GP64-Null Baculovirus Pseudotyped with Vesicular Stomatitis Virus G Protein", J. Virol., 75:2544-2556 (2001)
	ACC	Mikhailov et al., "Expression of functionally active ATP-sensitive K-channels in insect cells using baculovirus", FEBS Lett., 429:390-394 (1998)
	ADD	Mrsny, "Oligopeptide Transporters as Putative Therapeutic Targets for Cancer Cells", Pharm. Res., 15:816-818 (1998)
	AEE	Muranushi et al., "Transport Characteristics of Cefibuten, a New Oral Cephem, in Rat Intestinal Brush-Border Membrane Vesicles: Relationship to Oligopeptide and Amino β -Lactam Transport", Pharm. Res., 6:308-312
	AFF	Nakanishi et al., "Cancer Cell-Targeted Drug Delivery Utilizing Oligopeptide Transport Activity", Int. J. Cancer, 88:274-280 (2000)
	AGG	Nakashima et al., "Kinetics and Mechanism of <i>In Vitro</i> Uptake of Amino- β -Lactam Antibiotics by Rat Small Intestine and Relation to the Intact-peptide Transport System", Biochem. Pharmacol., 33:3345-3352 (1984)
	AHH	Noe et al., "Characterization of the Mouse Bile Salt Export Pump Overexpressed in the Baculovirus System", Hepatology, 33:1223-1231 (2001)
	AII	Ogihara et al., "Immuno-Localization of H ⁺ /Peptide Cotransporter in Rat Digestive Tract", Biochem. Biophys. Res. Commun., 220:848-852 (1996)
	AJJ	Okano et al., "H ⁺ Coupled Uphill Transport of Aminocephalosporins via the Dipeptide Transport System in Rabbit Intestinal Brush-border Membranes", J. Biol. Chem., 261:14130-14134 (1986)
	AKK	Sai et al., "Immunolocalization and pharmacological relevance of oligopeptide transporter PepT1 in intestinal absorption of β -lactam antibiotics", FEBS Lett., 392:25-29 (1996)
/CY/	ALL	Sai et al., "Selective Delivery of Peptide Anticancer Drugs Via Oligopeptide Transporter Expressed in Cancer Cells", Millennium World Congress of Pharmaceutical Sciences, 61:2-2124 (2000)

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	ANN	Saito et al., "Molecular cloning and tissue distribution of rat peptide transporter PEPT2", Biochim. Biophys. Acta., 1280:173-177 (1996)
	AOO	Sakaguchi et al., "The Ion Channel activity of the Influenza Virus M ₂ Protein Affects Transport through the Golgi Apparatus", J. Cell. Biol., 133:733-747 (1996)
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	AQQ	Shen et al., "Localization of PEPT1 and PEPT2 proton-coupled oligopeptide transporter mRNA and protein in rat kidney", Am. J. Physiol., 276:F658-665 (1999)
	ARR	Steiner et al., "The PTR family: a new group of peptide transporters", Mol. Microbiol., 16:825-834 (1995)
	ASS	Strehlow et al., "Retroviral membrane display of apoptotic effector molecules", Proc. Natl. Acad. Sci. USA, 97:4209-4214 (2000)
	ATT	Sugano et al., "Quantitative Structure-Intestinal Permeability Relationship of Benzamidine Analogue Thrombin Inhibitor", Bioorg. Med. Chem. Lett. 10:1939-1942 (2000)
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	AVV	Szakacs et al., "Characterization of the ATPase Cycle of Human ABCA1: Implications for its Function as a Regulator Rather Than an Active Transporter", Biochem. Biophys. Res. Commun., 288:1258-1264 (2001)
	AWW	Takahashi et al., "Interaction of β -Lactam Antibiotics with H ⁺ /peptide Cotransporters in Rat Renal Brush-Border Membranes", J. Pharmacol. Exp. Ther., 286:1037-1042 (1998)
	AXX	Terada et al., "Peptide Transporter Family", Tanpakushitsu Kakusan Koso., 46:621-628 (2001) (English summary provided)
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		Filing Date May 25, 2006	Group Art Unit 1653

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Substitute Disclosure Form (PTO-1449)

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							Yes	No
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/CY/	AC	KR 1999-0071666	09/27/1999	Korea			See AD	
/CY/	AD	WO 97/19919	06/05/1997	WIPO			English abstract	

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	AH	Lariviere et al., "Transgenic Studies of Pain and Analgesia: Mutation or Background Genotype?" <i>J. Pharmacol. Exp. Ther.</i> , 297:467-473 (2001)
	AI	Leiter, "Mice with targeted gene disruptions or gene insertions for diabetes research: problems, pitfalls, and potential solutions," <i>Diabetologia</i> , 45:296-308 (2002)
	AJ	Mancini et al., "Induction of Anti-Hepatitis B Surface Antigen (HBsAg) Antibodies in HBsAg Producing Transgenic Mice: A Possible Way of Circumventing 'Nonresponse' to HBsAg," <i>J. Med. Virol.</i> , 39:67-74 (1993)
	AK	Murray, "Genetic Modification of Animals in the Next Century," <i>Theriogenology</i> , 51:149-159 (1999)
	AL	Sigmund, "Viewpoint: Are Studies in Genetically Altered Mice Out of Control," <i>Arterioscler. Thromb. Vasc. Biol.</i> , 20:1425-1429 (2000)
/CY/	AM	Tsuchiya, "Therapeutic Antibody," Presentation, Chugai Pharmaceutical Co., Ltd., 21 pages (January 21, 2003)

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Supplemental Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Tatsuhiko Kodama et al.	
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							Yes	No
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